

Daily Operations Brief

As of 07:00 EST, 30 Jan 2022

CLASSIFIED ADDENDUM: There is no classified addendum today.

Weather:

[Canadian Weather](#)[Tropical Activity](#)

Space Weather Conditions:

[Solar Activity](#)

Incidents/Special Events:

[New/Ongoing](#)[Upcoming](#)[Wildland Urban Interface Fire](#)[Flooding](#)

Important Notice

WEATHER

CANADIAN WEATHER (Source: Canadian Meteorological Centre, ECCC)

National Overview: The intense system over the Gulf of Saint Lawrence will move across southeastern Labrador this morning. The system will bring winter storm conditions along its track. Heavy snow is forecast north of this system combined with strong winds and may produce blowing snow or blizzard conditions over northern and eastern NB, eastern QC and Labrador. Rain and strong winds are forecast to the south of this system with a possibility of freezing rain over the extreme northern part of QC, southeastern Labrador, with a risk over the Great Northern Peninsula of Newfoundland along the rain and snow boundary. Snow squalls could affect Cape Breton Island, as well as the west and south coast of Newfoundland on 30 Jan. Snow squalls are still forecast off Lake Huron affecting the Georgian Bay area. A system will develop over central AB and will bring strong winds over the AB foothills as well as heavy snowfall over the Rocky Mountains. Strong winds and light snow will produce blowing snow conditions over central YT and blizzard conditions over the Dempster Highway region. Heavy rain is forecast along the western Vancouver Island and along the southwestern BC coast with heavy snow along the BC Coast Mountains.

Significant Weather (Next 24 Hours):

Atlantic Canada: Winter storm (Snow, rain, freezing rain, strong winds, blowing snow and possible blizzard conditions) affecting northern and eastern NB, as well as NL. Snow squalls along west and south coast of

Newfoundland and Cape Breton island. Strong winds over PE and central and eastern NS.

ON/QC: Snow squalls affecting Georgian Bay. Winter storm over the eastern part of QC.

BC: Heavy snow over BC Coast Mountains and Rocky Mountains. Heavy rain over western parts Vancouver Island and southwestern BC coast.

Prairies: Strong winds over AB foothills.

Arctic: Blowing snow conditions over central YT. Blizzard conditions over the Dempster Highway region.



Current Conditions



Significant Weather

Significant Weather Outlook (Next 2-5 Days): On 31 Jan, heavy snow will fall over the southern BC mountains. Additionally, snow and local blowing snow will affect the southern Prairies. On 01 Feb, snow and local blowing snow will affect northern ON, Hudson Bay, and northern QC. On 02 Feb, snow and local blowing snow should affect southeastern NU, northern QC and Labrador. Furthermore, heavy snow should fall over the northern Coast Mountains. On 03 Feb, heavy snow should fall over the northern West Coast and locally over the Rocky Mountains.

TROPICAL ACTIVITY

North Atlantic: Nothing significant to report.

Eastern Pacific: Nothing significant to report.

No map will be provided when there is nothing to report.

SPACE WEATHER CONDITIONS

SOLAR ACTIVITY (Source: Natural Resources Canada)

There are no major storm conditions anticipated. No map will be provided when there is nothing significant to report.

See the Canadian Space Weather Forecast Centre website for current information:
<http://www.spaceweather.gc.ca> (updated every 15 minutes).

INCIDENTS / SPECIAL EVENTS

NEW/ONGOING

1. 00360-22 Emergence of COVID-19 – Update: The Government Operations Centre (GOC) continues to monitor the COVID-19 situation across Canada and will provide situational awareness through the COVID-19 National Common Operating Picture (COP). The COP will be distributed on an ad hoc basis as required.

2. 00009-22 Impacts to Critical Infrastructure , Convoy in Ottawa, ON – Update: A large-scale demonstration began in the National Capital Region on 28 Jan 2022. All implicated partners are engaged as required. Local authorities have warned drivers to expect significant delays and traffic to the Ottawa downtown core which could create challenges accessing some of the federal buildings in that area.

On the evening of 29 Jan, the Ottawa Police Services (OPS) stated that there have been no incidents of violence or injuries reported and that many streets in the downtown core are closed or impassable to vehicles. Police and traffic officials were forced to close several interprovincial bridges and several 417 exits into Ottawa. OPS has indicated that these traffic issues will continue on 30 Jan.

Interprovincial bridges: Portage and Alexandra bridges are closed. Champlain Bridge is open, and the Macdonald-Cartier bridge has lane reductions. The Chaudiere Bridge is open for healthcare and essential workers only with identification.

In order to ensure safety of operations, the Royal Canadian Mounted Police requested airspace restriction over downtown Ottawa extending from Victoria Island to New Edinburgh, including the Byward Market, Lowertown and over the Ottawa River and a section of downtown Gatineau. This restriction of airspace surrounds the restricted airspace over Parliament Hill which is controlled by Parliamentary Protective Services. The added restriction is in place until 16:00 EST 31 Jan but will be lifted earlier if appropriate.

The GOC will continue to monitor the demonstration to identify and evaluate further potential impacts to Critical Infrastructure.

(Sources: Transport Canada, OPS, Open Sources)

3. 00010-22 Severe Weather, Atlantic Canada – Update: A winter storm from the southeast US is expected to rapidly intensify as it moves northward bringing dangerous storm conditions to Atlantic Canada on the 29 and 30 Jan 2022. The NS Provincial Coordination Centre **was** activated to level 1 (Monitoring) at 06:00 EST 29 Jan.

As of 30 Jan, there are no significant power outages to report across Atlantic Canada. Hazardous travel conditions and a number of temporary closures and cancellations were announced across NS, PE and NB, impacting flights, ferries and public transit. The Trans-Canada Highway at the NB-NS border is closed due to whiteout conditions and is not expected to reopen until early to mid-morning. Central parts of the Atlantic Coast are at high risk for coastal flooding or erosion with the greatest potential between 03:00 and 07:00 EST.

Environment and Climate Change Canada (ECCC) has issued Special Weather Statements for southwestern and eastern Newfoundland for strong winds, significant rainfall, storm surges and minor coastal flooding.

This will be the final entry regarding this incident unless significant developments occur.

(Sources: NS EMO, ECCC, Open Sources)

UPCOMING

Beijing 2022 Winter Olympic and Paralympic Games: The 2022 Winter Olympic and Paralympic Games ("the Games") will take place in and around Beijing, China, from 04 to 20 Feb and 04 to 13 Mar 2022, respectively. Canada will send more than 700 participants, including approximately 275 athletes.

The Integrated Terrorism Assessment Centre (ITAC) assesses that a politically or religiously motivated violent attack affecting Canadian participants and Canadian interests is highly unlikely to occur at the Games.

(Sources: ITAC, Open Sources)

WILDLAND URBAN INTERFACE FIRE

Nothing significant to report.

FLOODING

Nothing significant to report.

IMPORTANT NOTICE

This document is suitable for release to: DISSEMINATION LEVEL 1 – Domestic and Foreign Emergency Management Organizations, Critical Infrastructure Stakeholders and the Emergency Management Community.

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